



2188

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Oct. 6, 2004 Denise Sheridan
Date Denise Sheridan

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/836,593 Confirmation No. : 7865
Applicants: Daniel B. Penney et al.
Filed : April 16, 2001 Attorney Docket No.: 500794.01
Art Unit : 2188 Customer No. : 27,076
Examiner : John M. Ross
Title : BURST COUNTER CONTROLLER AND METHOD IN A MEMORY DEVICE
OPERABLE IN A 2-BIT PREFETCH MODE

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.


Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

10/13/2004 SSANDARA 00000009 09836593
01 FC:1806 180.00 OP

A fee of \$180 is submitted in accordance with 37 C.F.R. § 1.97(c). The Commissioner is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

DORSEY & WHITNEY LLP

A handwritten signature in black ink, reading "Edward W. Bulchis". The signature is written in a cursive style with a large, stylized "E" and "B".

Edward W. Bulchis

Registration No. 26,847

EWB:dms

Enclosures:

- Postcard
- Check
- Fee Transmittal (+ copy)
- Copy of Information Disclosure Statement
- Form PTO-1449
- Cited References (23)

1420 Fifth Avenue, Suite 3400
Seattle, WA 98101
Telephone (206) 903-8800
Facsimile (206) 903-8820

h:\ip\documents\clients\micron technology\700\500794.01\500794.01 ids 100604.doc

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
500794.01APPLICATION NO.
09/836,593

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Daniel B. Penney et al.

FILING DATE

April 16, 2001

GROUP ART UNIT

2188

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,077,737	12/31/91	Leger et al.	371	10.1	
	AB	5,802,005	09/01/98	Nakamura et al.	365	230.03	
	AC	6,091,665	07/18/00	Dorney	365	236	
	AD	6,130,853	10/10/00	Wang et al.	365	230.06	
	AE	6,240,047 B1	05/29/01	Koelling et al.	365	233	
	AF	6,278,643 B1	08/21/01	Penney	365	200	
	AG	6,321,311 B1	11/20/01	Kim	711	157	
	AH	6,438,063 B1	08/20/02	Lee	365	230.03	
	AI	6,438,066 B1	08/20/02	Ooishi et al.	365	233	
	AJ	6,442,644 B1	08/27/02	Gustavson et al.	711	105	
	AK	6,473,360 B2	10/29/02	Ooishi	365	233	
	AL	6,564,343 B1	05/13/03	Yamashita	714	701	
	AM	6,618,319 B2	09/09/03	Ooisho et al.	365	233	
	AN	6,625,685 B1	09/23/03	Cho et al.	711	5	
	AO	6,629,224 B1	09/30/03	Suzuki et al.	711	167	
	AP	6,671,787 B2	12/30/03	Kanda et al.	711	167	
	AQ	6,724,686 B2	04/20/04	Ooishi et al.	365	233	
	AR	6,754,126 B2	06/22/04	Yamaguchi et al.	365	222	
	AS	6,754,746 B1	06/22/04	Leung et al.	710	100	
	AT	6,762,972 B2	07/13/04	La	365	233	
	AU	6,771,557 B2	08/03/04	Penney	365	230.06	
	AV	6,775,759 B2	08/10/04	Janzen	711	217	
	AW	6,788,597 B2	09/07/04	Ladner et al.	365	200	

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-88)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
500794.01APPLICATION NO.
09/836,593

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Daniel B. Penney et al.

FILING DATE

April 16, 2001

GROUP ART UNIT

2188

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,077,737	12/31/91	Leger et al.	371	10.1	
	AB	5,802,005	09/01/98	Nakamura et al.	365	230.03	
	AC	6,091,665	07/18/00	Dorney	365	236	
	AD	6,130,853	10/10/00	Wang et al.	365	230.06	
	AE	6,240,047 B1	05/29/01	Koelling et al.	365	233	
	AF	6,278,643 B1	08/21/01	Penney	365	200	
	AG	6,321,311 B1	11/20/01	Kim	711	157	
	AH	6,438,063 B1	08/20/02	Lee	365	230.03	
	AI	6,438,066 B1	08/20/02	Ooishi et al.	365	233	
	AJ	6,442,644 B1	08/27/02	Gustavson et al.	711	105	
	AK	6,473,360 B2	10/29/02	Ooishi	365	233	
	AL	6,564,343 B1	05/13/03	Yamashita	714	701	
	AM	6,618,319 B2	09/09/03	Ooisho et al.	365	233	
	AN	6,625,685 B1	09/23/03	Cho et al.	711	5	
	AO	6,629,224 B1	09/30/03	Suzuki et al.	711	167	
	AP	6,671,787 B2	12/30/03	Kanda et al.	711	167	
	AQ	6,724,686 B2	04/20/04	Ooishi et al.	365	233	
	AR	6,754,126 B2	06/22/04	Yamaguchi et al.	365	222	
	AS	6,754,746 B1	06/22/04	Leung et al.	710	100	
	AT	6,762,972 B2	07/13/04	La	365	233	
	AU	6,771,557 B2	08/03/04	Penney	365	230.06	
	AV	6,775,759 B2	08/10/04	Janzen	711	217	
	AW	6,788,597 B2	09/07/04	Ladner et al.	365	200	

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FEE TRANSMITTAL SHEET (FOR FY 2004)

Complete if Known

Application No. 09/836,593
Filing Date April 16, 2001
First Named Inventor Daniel B. Penney et al.
Group Art Unit 2188
Examiner John M. Ross
Atty. Docket Number 500794.01

METHOD OF PAYMENT (Check One)

FEE CALCULATION (Continued)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. ☒ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1001	770	2001	385	<input type="checkbox"/> Utility Filing Fee
1002	340	2002	170	<input type="checkbox"/> Design Filing Fee
1003	530	2003	265	<input type="checkbox"/> Plant Filing Fee
1004	770	2004	385	<input type="checkbox"/> Reissue Filing Fee
1005	160	2005	80	<input type="checkbox"/> Provisional Filing Fee

Subtotal (1) \$0

2. EXTRA CLAIM FEES

Current Claims	Prior	Extra	Fee	Fee Paid
Total	-	20	= x \$	= \$
Ind.	-	3	= x \$	= \$
Multiple Dependent Claims			x \$	= \$

Subtotal (2) \$0

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent Claim
1204	86	2204	43	Reissue independent claims over original patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

3. ADDITIONAL FEES

Large Entity

Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid
1051	130	2051	65	Surcharge - Late filing fee or oath	\$
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	\$
1053	130	1053	130	Non-English specification	\$
1812	2,520	1812	2,520	For Filing a Request for <i>ex parte</i> Reexamination	\$
1804	920	1804	920	Requesting publication of SIR prior to Examiner action	\$
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	\$
1251	110	2251	55	Extension for reply within first month	\$
1252	420	2252	210	Extension for reply within 2 nd month	\$
1253	950	2253	475	Extension for reply within 3 rd month	\$
1254	1,480	2254	740	Extension for reply within 4 th month	\$
1255	2,010	2255	1,005	Extension for reply within 5 th month	\$
1401	330	2401	165	Notice of Appeal	\$
1402	330	2402	165	Filing a brief in support of an appeal	\$
1403	290	2403	145	Request for oral hearing	\$
1814	110	2814	55	Terminal Disclaimer Fee	\$
1452	110	2452	55	Petition to revive - unavoidable	\$
1453	1,330	2453	665	Petition to revive - unintentional	\$
1501	1,330	2501	665	Utility/Reissue issue fee	\$
1502	480	2502	240	Design issue fee	\$
1503	640	2503	320	Plant issue fee	\$
1460	130	1460	130	Petitions to the Commissioner	\$
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	\$
1806	180	1806	180	Submission of IDS	\$180
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$
1801	770	2801	385	Request for Continued Examination (RCE)	\$

Other fee (specify)

Subtotal (3) \$180

Total Amount of Payment: \$180

Submitted by:

Name: Edward W. Bulchis

Reg. No.: 26,847

Telephone: (206) 903-8800

Signature:

Date: